

## CLAIMS

We claim:

1. A method for identifying links to web pages of interest, comprising the steps of:
  - storing, in a memory, a set of URLs found by a search engine in a search;
  - accessing a first web page identified by a first URL included in the set of URLs found by the search engine;
  - finding, in the first web page, a link to a second web page identified by a second URL;
  - determining whether the second URL is included in the set of URLs stored in the memory; and
  - marking the link when the second URL is included in the set of URLs stored in the memory.
2. The method of claim 1, wherein the step of marking further includes the step of highlighting a presentation of the link on a visual display.
3. The method of claim 1, wherein the step of marking further includes the step of changing a color of a presentation of the link by a visual display.

1 4. The method of claim 1, wherein the step of marking further includes the step of changing a  
2 font of a presentation of the link by a visual display.

1 5. A method for identifying links to web pages of interest, comprising the steps of:

2 receiving a set of URLs found by a search engine in a search;

3 storing a subset of the set of URLs in a memory;

4 accessing a first web page identified by a URL included in the set of URLs found by the  
5 search engine;

6 finding, in the first web page, a link to a second web page identified by a second URL;

7 determining whether the second URL is included in the subset of the set of URLs stored  
8 in the memory; and

9 marking the link when the second URL is included in the subset of the set of URLs stored  
10 in the memory.

1 6. The method of claim 5, wherein the subset is a proper subset.

1 7. The method of claim 5, wherein the step of marking further includes the step of highlighting a  
2 presentation of the link by a visual display.

1 8. The method of claim 5, wherein the step of marking further includes the step of changing a  
2 color of a presentation of the link by a visual display.

1 9. The method of claim 5, wherein the step of marking further includes the step of changing a  
2 font of a presentation of the link by a visual display.

1 10. A method for identifying links to web pages of interest, comprising the steps of:  
2 accessing a first web page;  
3 finding, in the first web page, a link to a second web page;  
4 providing search criteria to a search engine;  
5 determining, by the search engine, whether the second web page satisfies the search  
6 criteria;  
7 marking the link when the second web page satisfies the search criteria.

1 11. The method of claim 10, wherein the step of providing search criteria further includes the  
2 steps of accepting search criteria entered by a searcher into a browser and sending the search  
3 criteria from the browser to the search engine.

1 12. The method of claim 10, further including the step sending a URL that identifies the second  
2 web page from a browser to the search engine.

1 13. Programmable media containing programmable software to identify links to web pages of  
2 interest to a searcher, programmable software comprising the steps of:  
3 storing, in a memory, a set of URLs found by a search engine in a search;  
4 accessing a first web page identified by a first URL included in the set of URLs found by  
5 the search engine;  
6 finding, in the first web page, a link to a second web page identified by a second URL;  
7 determining whether the second URL is included in the set of URLs stored in the  
8 memory; and  
9 marking the link when the second URL is included in the set of URLs stored in the  
10 memory.

1 14. Programmable media containing programmable software to identify links to web pages of  
2 interest to a searcher, programmable software comprising the steps of:  
3 receiving a set of URLs found by a search engine in a search;  
4 storing a subset of the set of URLs in a memory;  
5 accessing a first web page identified by a URL included in the set of URLs found by the  
6 search engine;  
7 finding, in the first web page, a link to a second web page identified by a second URL;  
8 determining whether the second URL is included in the subset of the set of URLs stored  
9 in the memory; and  
10 marking the link when the second URL is included in the subset of the set of URLs stored  
11 in the memory.

1 15. The programmable media of claim 14, wherein the subset is a proper subset.

1 16. Programmable media containing programmable software to identify links to web pages of  
2 interest to a searcher, programmable software comprising the steps of:

3 accessing a first web page;

4 finding, in the first web page, a link to a second web page;

5 providing search criteria to a search engine;

6 determining, by the search engine, whether the second web page satisfies the search  
7 criteria;

8 marking the link when the second web page satisfies the search criterion.

9 17. The programmable media of claim 16, wherein the step of providing search criteria further  
10 includes the steps of accepting search criteria entered by a searcher into a browser and sending  
11 the search criteria from the browser to the search engine.

1 18. The programmable media of claim 16, further including the step sending a URL that  
2 identifies the second web page from a browser to the search engine.